

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	114230	copolymer same (acrylic or methacrylic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:40
L2	1829	copolymer same (acrylic or methacrylic) near acid and hydrophobic near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:40
L3	517	copolymer same (acrylic or methacrylic) near acid and hydrophobic near silica and (crosslink\$3 or cross near link) near2 agent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:41
L4	35	(acrylic or methacrylic) near acid same hydrophobic near silica and (crosslink\$3 or cross near link) near2 agent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:42
L5	1	(acrylic or methacrylic or maleic) near2 acid same hydrophobic near silica and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:43
L6	314	(acrylic or methacrylic or maleic) near2 acid and hydrophobic near (silica or silicon near dioxide) and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:45
L7	1	(acrylic or methacrylic or maleic) near2 acid same hydrophobic near (silica or silicon near dioxide) and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:44
L8	22	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and hydrophobic near (silica or silicon near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:47
L9	314	(acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and hydrophobic near (silica or silicon near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:47
L10	0	((acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and hydrophobic near (silica or silicon near dioxide)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:47
L11	1	((acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and hydrophobic near (silica or silicon near dioxide)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:48
L12	314	(acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and hydrophobic near (silica or silicon near dioxide or aerosil\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:48
L13	907	(acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and (hydrophobic near (silica or silicon near dioxide) or aerosil\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:59
L14	23341	hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 13:59

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L15	989	(acrylic or methacrylic or maleic) near2 acid and (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:00
L16	603	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link) and (\$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:00
L17	99	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link) same (\$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:20
L18	77	l17 not (l8 or l4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:01
L19	0	(acrylic or methacrylic or maleic) near2 acid same \$2polyme same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:21
L20	1541	(acrylic or methacrylic or maleic) near2 acid same \$2polymer\$2 same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:21
L21	1970	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:22
L22	186	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near silica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:23
L23	179	l22 not l18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:23
L24	170	l22 not (l18 or l8 or l4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:25
L25	199	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:24
L26	199	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:45
L27	183	l26 not (l18 or l8 or l4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:53
L28	853620	coating.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:25

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L29	201393	coating.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:25
L30	387540	coating.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:25
L31	132	I27 and (I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:53
L32	4965	((hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:33
L33	1611	((hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:32
L34	1156	((hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)).cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:33
L35	6107	I32 or I33 or I34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:33
L36	108	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2) and I35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:43
L37	45	I36 and (I31 or I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:34
L38	63	I36 not (I31 or I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:45
L39	108	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) and I35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:44
L40	0	I39 not I36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:43
L41	37294	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:44
L42	203	I41 same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:49
L43	177	I42 not (I39 or I36)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:45

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L44	45	I43 not (I31 or I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:53
L45	2095	I41 and (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:50
L46	203	(acrylic or methacrylic or maleic) near2 acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:51
L47	398	(acrylic or methacrylic or maleic) near2 acid same (hydrophobic near (silica or silicon near dioxide) or aerosil\$5 or sibelite\$5 or sil near co near sil\$2 or min near "u" near sil\$2 or micronized near3 silica or colloidal near3 (silica or silicon near dioxide) with silan\$9) and (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:43
L48	47	I47 and (I18 or I8 or I4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:53
L49	210	I47 and (I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 14:53
L50	0	I49 not (I44 or I31 or I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:58
L51	78	I49 not I43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:42
L52	37768	(silica or silcon near dioxide) same (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:49
L53	23720	(silica or silcon near dioxide) with (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:43
L54	3294	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) and I52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:44
L55	2051	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) and I53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:44
L56	168	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silcon near dioxide) with (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:45
L57	139	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silcon near dioxide) with (coupling or silan\$8 or sizing) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:49

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L58	63	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silicon near dioxide) with (coupling or silan\$8 or sizing) same coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:51
L59	12745	(silica or silicon near dioxide) near4 (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:50
L60	1221	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) and I59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:51
L61	13880	(silica or silicon near dioxide) near4 (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:50
L62	26526	(silica or silicon near dioxide) with (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:56
L63	63	(acrylic or methacrylic or maleic) same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silicon near dioxide) with (coupling or silan\$8 or sizing) same coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:51
L64	626	(acrylic or methacrylic or maleic) near acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) and I61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:52
L65	36	(acrylic or methacrylic or maleic) near acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silicon near dioxide) with (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:57
L66	32	I65 not I58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:53
L67	43652	(silica or silicon near dioxide) same (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:57
L68	158	(acrylic or methacrylic or maleic) near acid same (crosslink\$3 or cross near link or \$4isocyanate or melamin\$2 or desmodur\$5 or cymel\$5 or resimene\$5) same (silica or silicon near dioxide) same (coupling or silan\$8 or sizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:57
L69	122	I68 not (I58 or I66)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:57
L70	113	I69 not (I44 or I31 or I28 or I29 or I30)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:58
L71	113	I70 not I23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:58
S1	13817	acrylic near \$2polymer same (acrylic or methacrylic or meth adj acrylic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:15

## EAST Search History

S2	282	S1 and amorphous near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:15
S3	13	acrylic near \$2polymer same (acrylic or methacrylic or meth adj acrylic) near acid same amorphous adj silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:16
S4	18	acrylic near \$2polymer same (acrylic or methacrylic or meth adj acrylic) near acid same amorphous adj (silica or silicon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:16
S5	8	S4 and (cross adj link\$3 or crosslink\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:19
S6	8	S4 and (cross adj link\$4 or crosslink\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:19
S7	157409	sheau near hwa near ma.in. or james near matthews.in. or henry naer tronco.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:20
S8	50	(sheau near hwa near ma.in. or james near matthews.in. or henry near tronco.in.) and (acrylic or methacrylic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:21
S9	44910	(sheau near hwa near ma.in. or james near matthews.in. or henry near tronco.in.) and (acrylic or methacrylic) near acid and amorphous near (silica or silicon near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:21
S10	2	(sheau near hwa near ma.in. or james near matthews.in. or henry near tronco.in.) and (acrylic or methacrylic) near acid and amorphous near (silica or silicon near dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 14:22
S11	41195	acrylic near (resin or \$2polymer\$2) with (acid\$2 or carboxyl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/07 08:26
S12	44306	acrylic near (resin or \$2polymer\$2) with (acid\$2 or carboxyl\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:45
S13	20144	S12 and (crosslink\$3 or cross adj link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 08:27
S14	2914	S13 and silica near (fumed or colloid\$3 or amorphous or aerosil\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 08:28
S15	344	acrylic near (resin or \$2polymer\$2) same (acid\$2 or carboxyl\$6) same (crosslink\$3 or cross adj link\$3) same silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:27
S16	128	S15 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 10:08

## EAST Search History

S17	98	S16 and (acrylic or methacrylic or meth adj acrylic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 10:09
S18	449	(silica and (acrylic or methacrylic or meth adj acrylic) adj acid and (crosslink\$3 or cross adj link\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:28
S19	142	silica.clm. and ((acrylic or methacrylic or meth adj acrylic) adj acid same (crosslink\$3 or cross adj link\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:36
S20	31	((amorphous or colloid\$3 or fumed) with silica).clm. and ((acrylic or methacrylic or meth adj acrylic) adj acid same (crosslink\$3 or cross adj link\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:33
S21	8	"4524173"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:39
S22	3	"4524173" and silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:43
S23	4	"5059264" and silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/07 11:43
S24	85	acrylic near (resin or \$2polymer\$2) and (acid\$2 or carboxyl\$6) and silica and (crosslink\$3 or cross adj link\$3)	EPO; DERWENT	OR	ON	2005/09/07 11:49
S25	43	S24 and (paint or coating)	EPO; DERWENT	OR	ON	2005/09/07 11:46
S26	13	S24 and (paint or coating) and (acrylic or methacrylic or meth adj acrylic) near acid	EPO; DERWENT	OR	ON	2005/09/07 11:47
S27	30	S25 not S26	EPO; DERWENT	OR	ON	2005/09/07 12:22
S28	11460	(acrylic or methacrylic or meth near acrylic) near acid with (content or amount or weight ot wt)	EPO; DERWENT	OR	ON	2005/09/07 12:23
S29	1057	(acrylic or methacrylic or meth near acrylic) near acid with (content or amount or weight ot wt) same acrylic near (resin or \$2polymer\$2)	EPO; DERWENT	OR	ON	2005/09/07 12:26
S30	14	S29 and (crosslink\$3 or cross near link\$3) same (polyisocyanate or melamine)	EPO; DERWENT	OR	ON	2005/09/07 12:27
S31	0	S30 and silica	EPO; DERWENT	OR	ON	2005/09/07 12:32
S32	7	S29 and (crosslink\$3 or cross near link\$3) and silica	EPO; DERWENT	OR	ON	2005/09/07 12:25
S33	7	S29 and (crosslink\$3 or cross near link\$3) and silica	EPO; DERWENT	OR	ON	2005/09/07 12:26
S34	11460	(acrylic or methacrylic or meth near acrylic) near acid with (content or amount or weight ot wt)	EPO; DERWENT	OR	ON	2005/09/07 12:43
S35	89	S28 and (crosslink\$3 or cross near link\$3) same (polyisocyanate or melamine)	EPO; DERWENT	OR	ON	2005/09/07 12:47
S36	1	S35 and silica	EPO; DERWENT	OR	ON	2005/09/07 12:41
S37	32	S28 and (crosslink\$3 or cross near link\$3) and silica	EPO; DERWENT	OR	ON	2005/09/07 12:32

## EAST Search History

S38	15946	(acrylic or methacrylic or meth near acrylic) near acid with (content or amount or weight ot wt\$)	EPO; DERWENT	OR	ON	2005/09/07 12:40
S39	2428	S38 and (crosslink\$3 or cross near link\$3)	EPO; DERWENT	OR	ON	2005/09/07 12:41
S40	53	S39 and silica	EPO; DERWENT	OR	ON	2005/09/07 12:41
S41	21	S40 not S37	EPO; DERWENT	OR	ON	2005/09/07 12:41
S42	56599	(acrylic or methacrylic or meth near acrylic) near acid with (content or amount or weight ot wt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:43
S43	89	S42 and (crosslink\$3 or cross near link\$3) same (polyisocyanate or melamine)	EPO; DERWENT	OR	ON	2005/09/07 12:48
S44	3995	S42 and (crosslink\$3 or cross near link\$3) same (polyisocyanate or melamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:48
S45	606	S44 and silica with (composition or content or amount or part or weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:50
S46	204	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:50
S47	190	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous) near2 silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:51
S48	192	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 12:51
S49	87	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica and coating.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:15
S50	108	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica and coating.dlm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:23
S51	47	S44 and silica with (composition or content or amount or part or weight) with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica and coating.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:25
S52	42	S49 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:19



## EAST Search History

S53	18	"3845066"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:20
S54	5	"3845066" and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:20
S55	736	"I49" not (S49 or S51)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:23
S56	28	S50 not (S49 or S51)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:23
S57	238	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same ((acrylic near (resin or \$2polymer)) or binder) same (cross near link or crosslink\$3) same silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:36
S58	116	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same ((acrylic near (resin or \$2polymer)) or binder) same (cross near link or crosslink\$3) same silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica same coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:31
S59	114	S58 not (S49 or S50 or S51)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:31
S60	97	S59 not (S16 or S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:32
S61	288	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same ((acrylic near (resin or \$2polymer)) or binder) same (cross near link or crosslink\$3) same (silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica or aerosil\$) and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:37
S62	288	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same ((acrylic near (resin or \$2polymer)) or binder) same (cross near link or crosslink\$3) same (silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica or aerosil\$ or sibelite\$ or "min-u-sil") and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:53
S63	50	S62 not S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:51
S64	410	525/430.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:53

## EAST Search History

S65	6	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) and (cross near link or crosslink\$3) and (silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica or aerosil\$ or sibelite\$ or "min-u-sil") and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:55
S66	3323	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) and (cross near link or crosslink\$3) and (silica with (fumed or colloid\$2 or amorphous or precipitat\$3) near2 silica or aerosil\$ or sibelite\$ or "min-u-sil") and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:55
S67	651	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic))same (cross near link or crosslink\$3) same (silica or aerosil\$ or sibelite\$ or "min-u-sil") and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:03
S68	27	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same (cross near link or crosslink\$3) same (silica or aerosil\$ or sibelite\$ or "min-u-sil").dm. and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 13:57
S69	27	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same (cross near link or crosslink\$3) same (silica or aerosil\$ or sibelite\$ or "min-u-sil")). dm. and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:01
S70	35	"206615"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:02
S71	5	"206615" and silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:02
S72	679	((acrylic or methacrylic or meth near acrylic or maleic) near acid or (carboxy\$6 or acid\$2 or anionic)) same (cross near link or crosslink\$3) same (silica or aerosil\$ or sibelite\$ or "min-u-sil" or silicon near dioxide) and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:04
S73	1162	"l62" not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:04
S74	28	S72 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 14:35
S75	2	"2000136332"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 15:15
S76	5	volker near linzer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 15:15

## EAST Search History

S77	6	(volker near linzer.in. or richard near2 jones.in.) and curable with composition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/07 15:16
S78	971	fumed near (silica or silicon near dioxide) same amorphous near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:16
S79	781	fumed near (silica or silicon near dioxide) with amorphous near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:16
S80	991	fumed near (silica or silicon near dioxide) near5 amorphous near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:16
S81	622	fumed near (silica or silicon near dioxide) near2 amorphous near silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:16
S82	115	(fumed near (silica or silicon near dioxide) near2 amorphous near silica).dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:18
S83	92	(fumed near (silica or silicon near dioxide) near2 amorphous near silica) and coating same crosslink\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:37
S84	91	sheau near hwa near ma.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 16:38
S85	52	sheau near hwa near ma.in. and process	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 17:11
S86	73	"6221494" or "5286782"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 17:13
S87	27	("6221494" or "5286782") and reactive near oligomer\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 17:18
S88	48	("6221494" or "5286782") and two near component	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/16 17:18
S89	2	"20020188055"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/21 11:34
S90	0	reactive near oligimer\$2 and dupont	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/21 11:36
S91	5	reactive near oligimer\$2 and du adj pont	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/21 11:37

## EAST Search History

S92	652	polyethylene adj glycol adj ("200" or "600") adj (dimethacrylate or diacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/21 13:51
S93	652	polyethylene adj glycol adj ("200" or "600") adj (dimethacrylate or diacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/21 13:52
S94	34	(polyethylene adj glycol adj ("200" or "600") adj (dimethacrylate or diacrylate)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/21 13:52